

| | Type | L # | Hits | Search Text | DBs |
|---|------|-----|-------|--|---|
| 1 | BRS | L1 | 905 | array and (backside or back adj1 side) near5 (illuminat\$ or lighting) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 2 | BRS | L2 | 18841 | array and substrate near3 transparent | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|----------|-----------------------------|-----------------|-------------------------|---------------|
| 1 | 2005/06/11 12:26 | | | |
| 2 | 2005/06/11 12:04 | | | |

| | Type | L # | Hits | Search Text | DBs |
|---|------|-----|-------|-------------|---|
| 3 | BRS | L3 | 19484 | L1 or L2 | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 4 | BRS | L4 | 262 | L1 and L2 | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|----------|-----------------------------|-----------------|-------------------------|---------------|
| 3 | 2005/06/11 12:04 | | | |
| 4 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|---|------|-----|------|--------------------------------|---|
| 5 | BRS | L5 | 9 | L4 and addressable near5 array | US-PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TDB |
| 6 | BRS | L6 | 45 | L1 and (rna or dna) | US-PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TDB |

| | Time Stamp | Comments | Error Definition | Errors |
|----------|-----------------------------|-----------------|-------------------------|---------------|
| 5 | 2005/06/11 12:05 | | | |
| 6 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|---|------|-----|------|--|---|
| 7 | BRS | L7 | 908 | array and (backside or back adj1 side) near5 (illuminat\$ or lighting or interrogat\$) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 8 | BRS | L8 | 45 | L7 and (rna or dna) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|----------|-----------------------------|-----------------|-------------------------|---------------|
| 7 | 2005/06/11 12:05 | | | |
| 8 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|---|---|
| 9 | BRS | L9 | 252 | evanescent adj1 wave and evanescent same (depth and penetrat\$) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 10 | BRS | L10 | 54 | L9 and depth near5 wavelength | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 9 | 2005/06/11 12:05 | | | |
| 10 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|-----------|-------------|------------|-------------|--|--|
| 11 | BRS | L11 | 2770 | (array or bioarray) and evanescent | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 12 | BRS | L12 | 1 | bioarray and (backside or back adj1 side) near5 (illuminat\$ or lighting) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 11 | 2005/06/11 12:05 | | | |
| 12 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|----------------------|---|
| 13 | BRS | L13 | 735 | L11 and (rna or dna) | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 14 | BRS | L14 | 470 | L13 and hybridiz\$ | US- PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 13 | 2005/06/11 12:05 | | | |
| 14 | 2005/06/11 12:05 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|-------|--|--|
| 15 | BRS | L15 | 453 | L14 and (fluoresc\$ or luminesc\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_TDB |
| 16 | BRS | L16 | 21985 | L1 or L2 or L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L13 or L14 or L15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_TDB |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 15 | 2005/06/11 12:05 | | | |
| 16 | 2005/06/11 12:06 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|--|---|
| 17 | BRS | L17 | 58 | 16 and "single base pair" | US-PGPUB ; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_TD B |
| 18 | IS&R | L18 | 8 | (("4608344") or ("4857273") or ("5341215") or ("5485277") or ("5599668") or ("5508200") or ("6232072") or ("6800439")).PN. | USPAT |
| 19 | BRS | L19 | 1 | 17 and 18 | USPAT |
| 20 | IS&R | L20 | 8 | (("5585639") or ("5834758") or ("5874219") or ("5675443") or ("5763870") or ("5945679") or ("6177990") or ("6238862")).PN. | USPAT |
| 21 | BRS | L21 | 134 | (array or bioarray) same (dry and gas and vacuum) | USPAT |
| 22 | BRS | L22 | 46 | 21 and (luminesc\$ or fluoresc\$) | USPAT |
| 23 | IS&R | L23 | 1 | ("6627397").PN. | USPAT |
| 24 | IS&R | L24 | 3 | (("4857273") or ("5341215") or ("4608344")).PN. | USPAT |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 17 | 2005/06/11 12:08 | | | |
| 18 | 2005/06/11 12:09 | | | |
| 19 | 2005/06/11 12:10 | | | |
| 20 | 2005/06/11 12:33 | | | |
| 21 | 2005/06/11 12:33 | | | |
| 22 | 2005/06/11 12:52 | | | |
| 23 | 2005/06/11 13:25 | | | |
| 24 | 2005/06/11 13:26 | | | |

| | Type | L # | Hits | Search Text | DBs |
|-----------|-------------|------------|-------------|--|--------------|
| 25 | BRS | L25 | 3 | 24 and penetration | USPAT |
| 26 | BRS | L26 | 89 | evanescent and penetration near7 wavelength | USPAT |
| 27 | BRS | L27 | 24 | 26 and ("422"/\$ or "436"/\$).ccls. | USPAT |

| | Time Stamp | Comments | Error Definition | Errors |
|-----------|-----------------------------|-----------------|-------------------------|---------------|
| 25 | 2005/06/11 13:27 | | | |
| 26 | 2005/06/11 13:28 | | | |
| 27 | 2005/06/11 13:28 | | | |